

NOTICE OF DRAFTSPERSON'S PATENT DRAWING REVIEW

The drawing(s) filed (insert date) 1-14-04 are:

- A. ☐ approved by the Draftsperson under 37 CFR 1.84 or 1.152.
 B. ☒ objected to by the Draftsperson under 37 CFR 1.84 or 1.152 for the reasons indicated below. Corrected drawings are required.

1. DRAWINGS. 37 CFR 1.84(a): Acceptable categories of drawings: Black ink or Color (3 sets required).

- ☐ Color drawings are not acceptable until petition is granted. Fig(s) _____
☐ Pencil and non black ink not permitted. Fig(s) _____

2. PHOTOGRAPHS. 37 CFR 1.84(b)

- ☐ One (1) full-tone set is required. Fig(s) _____
☐ Photographs may not be mounted. 37 CFR 1.84(e)
☐ Photographs must meet paper size requirements of 37 CFR 1.84(f). Fig(s) _____
☐ Poor quality (half-tone). Fig(s) _____

3. TYPE OF PAPER. 37 CFR 1.84(e)

- ☐ Paper not flexible, strong, white, and durable. Fig(s) _____
☐ Erasures, alterations, overwritings, interlineations, folds, copy machine marks not accepted. Fig(s) _____

4. SIZE OF PAPER. 37 CFR 1.84(f): Acceptable sizes:

- 21.0 cm by 29.7 cm (DIN size A4) or
 21.6 cm by 27.9 cm (8 1/2 x 11 inches)
☐ All drawing sheets not the same size. Sheet(s) _____
☐ Drawings sheets not an acceptable size. Fig(s) _____

5. MARGINS. 37 CFR 1.84(g): Acceptable margins:

- Top 2.5 cm Left 2.5 cm Right 1.5 cm Bottom 1.0 cm
☒ Margins not acceptable. Fig(s) _____
☒ Top (T) ☒ Left (L)
☐ Right (R) ☐ Bottom (B)

6. VIEWS. 37 CFR 1.84(h)

REMINDER: Specification may require revision to correspond to drawing changes, e.g., if Fig. 1 is changed to Fig. 1A, Fig. 1B and Fig. 1C, etc., the specification, at the Brief Description of the Drawings, must likewise be changed.

- ☐ Views not labeled separately or properly. Fig(s) _____

7. SECTIONAL VIEWS. 37 CFR 1.84(h)(3)

- ☐ Sectional designation should be noted with Arabic or Roman numbers. Fig(s) _____

8. ARRANGEMENT OF VIEWS. 37 CFR 1.84(i)

- ☐ Words do not appear on a horizontal, left-to-right fashion when page is either upright or turned so that the top becomes the right side, except for graphs. Fig(s) _____

9. SCALE. 37 CFR 1.84(k)

- ☐ Scale not large enough to show mechanism without crowding when drawing is reduced in size to two-thirds in reproduction. Fig(s) _____

10. CHARACTER OF LINES, NUMBERS, & LETTERS. 37 CFR 1.84(l)

- ☒ Lines, numbers & letters not uniformly thick and well defined, clean, durable, and black (poor line quality). Fig(s) 1, 12

11. SHADING. 37 CFR 1.84(m)

- ☐ Solid black areas pale. Fig(s) _____
☐ Solid black shading not permitted. Fig(s) _____

12. NUMBERS, LETTERS, & REFERENCE CHARACTERS. 37 CFR 1.84(p)

- ☒ Numbers and reference characters not plain and legible. Fig(s) 1, 12
☒ Figure legends are poor. Fig(s) 1, 12
☐ Numbers and reference characters not oriented in the same direction as the view. 37 CFR 1.84(p)(1) Fig(s) _____
☐ English alphabet not used. 37 CFR 1.84(p)(2) Fig(s) _____
☐ Numbers, letters and reference characters must be at least 32 cm (1/8 inch) in height. 37 CFR 1.84(p)(3). Fig(s) _____

13. LEAD LINES. 37 CFR 1.84(q)

- ☐ Lead lines missing. Fig(s) _____

14. NUMBERING OF SHEETS OF DRAWINGS. 37 CFR 1.84(t)

- ☐ Sheets not numbered consecutively, and in Arabic numbers beginning with number 1. Sheet(s) _____

15. NUMBERING OF VIEWS. 37 CFR 1.84(u)

- ☐ Views not numbered consecutively, and in Arabic numerals, beginning with number 1. Fig(s) _____

16. DESIGN DRAWINGS. 37 CFR 1.152

- ☐ Surface shading shown not appropriate. Fig(s) _____
☐ Solid black surface shading is not permitted except when used to represent the color black as well as color contrast. Fig(s) _____

COMMENTS:

Reviewer S. J. Felt

If you have questions, call (703) 305-8404.

Date 12-29-04

Attachment to Paper No. _____



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Inventor(s): Donald H. Stowe, Jr. and : **Method for Reducing the Amount**
Ward S. Blakefield : **of a Pollutant in a Flue Gas**
 : **Resulting from the Combustion of**
Assignee: Omni Materials, Inc. : **a Fossil Fuel**
 :
Serial No.: 10/756,956 : Attorney Docket No. 030035
 :
Filing Date: January 14, 2004 :
 :
Examiner: Kenneth Rinehart :
 :
Confirmation No.: 3775 :
 :

I hereby certify that this correspondence is being deposited in the United States Postal Service as Express Mail No. EV 637260787 US in an envelope addressed to Mail Stop Issue Fee, Commissioner for Patents, Post Office Box 1450, Alexandria, VA 22313-1450 on January 17, 2006 by Marci McCarthy
Paul A. Beck
Signature Paul A. Beck & Associates, P.C.

ISSUE FEE TRANSMITTAL LETTER

Mail Stop Issue Fee
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

January 17, 2006

Dear Commissioner:

Enclosed are the following for payment of the Issue Fee for the invention "Method for Reducing the Amount of a Pollutant in a Flue Gas Resulting from the Combustion of a Fossil Fuel" with Serial No. 10/756,956 with a filing date of January 14, 2004:

- (1) Issue Fee Transmittal (PTOL-85B); and
- (2) Form PTO 2038, credit card authorization in the amount of \$1,000.00.

We are also enclosing for your information only, a copy of the Reply to Notice of Draftsperson's Patent Drawing Review Objection with the Formal Drawings Sheets for Figures 1 and 2 and a copy of PTO-948 that were filed on December 28, 2005. These documents were

Best Available Copy

Application No. 10/756,956
Attorney Docket No.: 030035
Express Mail No. EV 637260787US

filed, under separate cover, with the Official Draftsperson, Drawing Review Branch,

Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Respectfully submitted,

 1-17-06

John C. Thomas III
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Customer Number 09961

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The dating stamp of the U.S. Patent and Trademark Office on this card will be taken as an indication that the accompanying documentation was filed.

Substitute Drawings

Applicant(s): Donald H. Stowe, Jr. and Ward S. Blakefield

Assignee: Omni Materials, Inc.

Title: Method for Reducing the Amount of a Pollutant in a Flue Gas
Resulting from the Combustion of a Fossil Fuel

Serial No.: 10/756,956

Filing Date: January 14, 2004

12/28/2005: Reply to Notice of Draftsperson's Patent Drawing Review
Objection (1 page)

12/28/2005: Formal Drawing of Figures 1 and 2 (1 page)

12/28/2005: Copy of Form PTO-948 Notice of Draftsperson's Patent Drawing
Review (1 page)

PAB File No.: 030035

Express Mail No. EV 637260623 US

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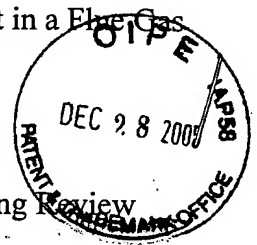
12/28/2005: Reply to Notice of Draftsperson's Patent Drawing Review
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12/28/2005: Formal Drawing of Figures 1 and 2 (1 page)

12/28/2005: Copy of Form PTO-948 Notice of Draftsperson's Patent Drawing
Review (1 page)

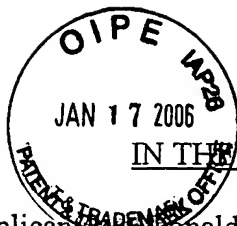
PAB File No.: 030035

Express Mail No. EV 637260623 US



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DUPLICATE



COPY

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Donald H. Stowe, Jr.
Ward S. Blakefield

Patent Application

Serial No.: 10/756,956

**A Method for Reducing the
Amount of a Pollutant in a Flue
Gas Resulting from the
Combustion of a Fossil Fuel**

Filing Date: January 14, 2004

Examiner: Kenneth Rinehart

Confirmation No.: 3775

Attorney Docket No.: 030035

Art Unit: 3749

Reply to Notice of Draftsperson's Patent Drawing Review Objection

Official Draftsperson
Drawing Review Branch
Commissioner for Patents
P. O. Box 1450
Alexandria, VA 22313-1450

December 28, 2005

Dear Official Draftsperson:

This is in reply to the objection to the drawings dated December 29, 2004 on Form PTO 948. A copy of PTO 948 is enclosed. PTO 948 indicates that Figures 1 and 2 were objected to because lines, numbers and letters were not uniformly thick and well defined, clean, durable, and black. Figures 1 and 2 were additionally objected to because the number and reference characters were not plain and legible and the figure legends were poor. Figure 1 was objected to because the top and left margins were not acceptable.

Enclosed is a replacement sheet for Figure 1 and 2.

Respectfully submitted,

John C. Thomas III / 12-28-05
John C. Thomas, III

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I hereby certify that this correspondence is being deposited in the United States Postal Service as Express Mail No. US 637 260 623 US in an envelope addressed to: Official Draftsperson, Drawing Review Branch, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on December 28, 2005 by Marci McCarthy

Signature *Marci McCarthy*
Paul A. Beck & Associates, P.C.